

Supplemental Application Data Sheet



Application Information

Application number::	10/666,547
Filing Date::	09/22/03
Application Type::	Regular
Subject Matter::	Utility
Suggested Group Art Unit::	2829
CD-ROM or CD-R?::	None
Sequence submission?::	None
Computer Readable Form (CRF)?::	No
Title::	ENHANCED SUBSURFACE MEMBRANE INTERFACE PROBE (MIP)
Attorney Docket Number::	36507-193186
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figure::	8B
Total Drawing Sheets::	20
Small Entity?::	Yes
Petition included?::	No
Secrecy Order in Parent Appl.?::	No

Applicant Information

Applicant Authority Type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
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City of mailing address:: Halethorpe
State or Province of mailing address:: MD
Postal or Zip Code of mailing address:: 21227-3863

Applicant Authority Type:: Inventor
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Status:: Full Capacity
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Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
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Country of Residence:: US

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State or Province of mailing address:: CA
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Representative Information

Representative Customer Number:: 26694

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	An application claiming the benefit under 35 USC 119(e)	60/412575	09/23/02

Foreign Priority Information

Assignee Information

Assignee name:: **Columbia Technologies, LLC**
Street of mailing address:: 1450 South Rolling Road
City of mailing address:: Halethorpe
State or Province of mailing address:: MD
Postal or Zip Code of mailing address:: 21227-3863

TO: RALPH P. ALBRECHT COMPANY: VENABLE LLP



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APRIL 05, 2007

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RECORDATION DATE: 04/05/2007

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DOCKET NUMBER: 36507-193186

ASSIGNOR:

SOHL, JOHN H, III

DOC DATE: 03/29/2007

ASSIGNOR:

TILLMAN, JAMES E

DOC DATE: 03/29/2007

ASSIGNOR:

JAMES, ALLAN L

DOC DATE: 03/27/2007

ASSIGNEE:

COLUMBIA TECHNOLOGIES, LLC
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HALETHORPE, MARYLAND 21227-3863

SERIAL NUMBER: 10666547

FILING DATE: 09/22/2003

TO:RALPH P. ALBRECHT COMPANY:VENABLE LLP

PATENT NUMBER:

ISSUE DATE:

TITLE: ENHANCED SUBSURFACE MEMBRANE INTERFACE PROBE (MIP)

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Atty. Docket: 36507-193186

WORLDWIDE ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 29th day of MARCH, 2007, by John H. Sohl III; James E. Tillman; and Alan James (hereinafter referred to as Assignors), residing at 1450 South Rolling Road, Halethorpe, Maryland 21227-3863; 4811 Manor Lane, Ellicott, Maryland 21403; and 11546 Rolling Hills Drive, El Cajon, California 92020, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in **ENHANCED SUBSURFACE MEMBRANE INTERFACE PROBE (MIP)**, set forth in a Patent application for Letters Patent of the United States, already filed on September 22, 2003 as U.S. Application No. 10/666,547; and

WHEREAS, Columbia Technologies, LLC, a limited liability corporation organized under and pursuant to the laws of MARYLAND having its principal place of business at 1450 South Rolling Road, Halethorpe, Maryland 21227-3863 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial

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same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

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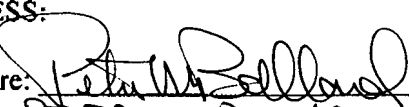
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

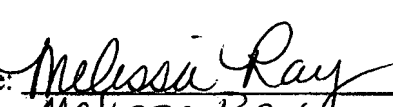


John H. SOHL III

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Signature: 
Name: Melissa Ray
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Baltimore, Md. 21230

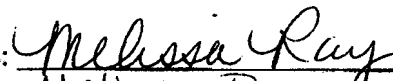


James E. TILLMAN

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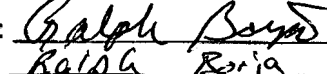


ALLAN L. ~~Alan~~ JAMES # 3/27/07

Date: 03/27/07

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